AN APPLICATION TO VARY ENVIRONMENTAL PERMIT NUMBER EPR/FB3504FU TO EXTEND THE CURRENTLY PERMITTED AREA TO AUTHORISE THE DEPOSITION OF WASTE ON LAND AS A RECOVERY ACTIVITY TO STABILISE FURTHER QUARRY FACES AT SKIPTON ROCK QUARRY, SKIPTON, NORTH YORKSHIRE INCORPORATING MINOR CHANGES TO THE EXISTING QUARRY FACE STABILISATION WORKS AND TO INCREASE THE MAXIMUM PERMITTED ANNUAL WASTE INPUT RATE

Report reference: TAR/SK/AW/5700/01/AR
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1. Introduction and proposed changes

1.1 Environmental Permit Number EPR/FB3504FU (the permit) for the permanent deposit of waste on land as a recovery activity in Areas D and E at Skipton Rock Quarry was issued to Tarmac Trading Limited (Tarmac) by the Environment Agency (EA) on 7 May 2019. The boundary the subject of the permit is shown on Figure 1. Waste is being permanently deposited in Areas D and E as part of earthworks to stabilise quarry faces and restore Areas D and E. MJCA is commissioned by Tarmac to prepare an application to vary the permit to provide for an easterly extension to the earthworks to stabilise further quarry faces with some changes necessary to the previously approved restoration scheme in Area E such that the landform created in the easterly extension will integrate with the landform in Area E. The principles of the earthworks in Areas D and E do no change but are extended in an easterly direction. It is also proposed that the maximum permitted annual waste input rate is increased from 250,000 tonnes per annum (tpa) to 300,000 tpa. The area the subject of the permit is centred approximately on National Grid Reference (NGR) SE 0177 5322. The eastern extension is centred approximately on NGR SE 0223 5330. The layout including the location of Area D and Area E and the eastern extension and the existing and proposed permit boundary are shown on Figure 1.

1.2 Pre-application discussions with respect to the recovery status of the proposed eastern extension the subject of this variation application have been held with the EA. Following these discussions a finalised Waste Recovery Plan (WRP) presenting justification that the activity comprises recovery was submitted to the EA on 26 November 2025 and a copy of the WRP is presented at Appendix A. A Recovery vs Disposal (RvD) assessment was received from the EA on 17 December 2025. In the RvD assessment the EA confirm their agreement that the activity comprises recovery. A copy of the RvD assessment is presented at Appendix B.

1.3 This application has been prepared with reference to the latest guidance on the deposition of waste on land as a recovery activity published by the EA on GOV.UK and last updated on 29 June 2023 (the recovery guidance[1]) and guidance on the assessments for Environmental Permits published by the EA on GOV.UK and last

[1] https://www.gov.uk/government/publications/deposit-for-recovery-operators-environmental-permits/waste-recovery-plans-and-deposit-for-recovery-permits

updated on 1 December 2025[2]. Parts A, C2, C4 and F1 of the EA Environmental Permit Application Forms are presented at Appendix C. A Non Technical summary of the variation application is presented at Appendix D.

1.4 An Environmental Site and Setting Design Report (ESSD) was prepared and submitted as part of the application for the permit. A copy of the ESSD dated December 2017 is presented at Appendix E. Whilst the majority of the ESSD is relevant to the proposals the subject of this application to vary the permit, a review of the ESSD has been carried out and a summary of the main changes to the ESSD is presented at Appendix F. This variation application is supported by a nuisance and amenity Environmental Risk Assessment (ERA) which is presented at Appendix G and a Hydrogeological Risk Assessment (HRA) which is presented at Appendix H. A Dust and Emissions Management Plan (DEMP) is presented at Appendix I. Based on EA guidance[3], as there are and will be no on-site waste processing operations and as there are no noise sensitive receptors within 50m of the existing and proposed deposit for recovery operations, it is understood that a Noise Impact Assessment and Noise Management Plan are not necessary.

1.5 Question 3d of Environmental Permit Application Form Part C2 specifies that the operator must have in place a written management system and that *'You may show this by using a certified scheme.*' A summary of the Tarmac management system which meets the requirements of ISO 14001 together with Tarmac's ISO 14001 accreditation is presented at Appendix J. A copy of the Certificate of Technical Competence and a Certificate of Continuing Competence for the technically competent person is presented at Appendix K.

2 https://www.gov.uk/guidance/risk-assessments-for-your-environmental-permit

3 https://www.gov.uk/government/publications/noise-and-vibration-environmental-permit-application-guidance/noise-and-vibration-environmental-permit-application-guidance

FIGURE

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THE APPROVED WASTE RECOVERY PLAN DATED NOVEMBER 2025

APPENDIX B

THE ENVIRONMENT AGENCY RECOVERY VS DISPOSAL ASSESSMENT

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NUISANCE AND AMENITY ENVIRONMENTAL RISK ASSESSMENT (ERA)

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HYDROGEOLOGICAL RISK ASSESSMENT (HRA)

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SUMMARY OF THE ENVIRONMENTAL MANAGEMENT SYSTEM (EMS)

APPENDIX K

CERTIFICATES OF TECHNICAL COMPETENCE